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United States Patent [19]**Gustafsson et al.****Patent Number: 5,213,983****Date of Patent: May 25, 1993**

[54] **METHOD FOR THE PREPARATION OF ELECTRONIC AND ELECTRO-OPTICAL COMPONENTS AND CIRCUITS USING CONDUCTIVE POLYMERS**

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[58] Field of Search **437/1, 974, 86, 163; 148/DIG. 12, DIG. 139, DIG. 140; 357/8, 71; 264/272.17; 252/182.13, 182.23, 182.32**

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ABSTRACT

The invention relates to a method for the preparation of electronic and electro-optical components and circuits based on conducting polymers. One or more boundary surfaces in the component between a conducting polymer and another material are formed by melting of the conducting polymer.

9 Claims, 2 Drawing Sheets

